

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	297	((((photonic near5 (fiber or fibre)) with (mode or mfd)) same (singlemode or sm or single-mode or unimode or uni-mode or monomode or mono-mode or (single adj mode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 13:47
L2	175	1 and @ad<"20020729"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 13:42
L3	0	((photonic near2 (crystal or crystalline or bandpass or bandgap or band-pass or band-gap or (band adj pass) or (band adj gap) or pbs)) with (fiber or fibre)) and ((mode near2 mfd) near2 (expand\$4 or coupl\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 13:50
L4	1	((photonic near2 (crystal or crystalline or bandpass or bandgap or band-pass or band-gap or (band adj pass) or (band adj gap) or pbs)) with (fiber or fibre)) and ((mode near2 mfd) with (expand\$4 or coupl\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 13:50
L5	174	((photonic near2 (crystal or crystalline or bandpass or bandgap or band-pass or band-gap or (band adj pass) or (band adj gap) or pbs)) with (fiber or fibre)) and (mode near2 (diameter or size))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 13:51
L6	145	5 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 13:53

L7	0	("2005/0226563").URPN.	USPAT	OR	OFF	2006/02/10 13:52
L8	44	6 and @ad<"20020729"	US-PGPUB; USPAT; USOCR, EPO, JPO, DERWENT; IBM_TDB	OR	ON	2006/02/10 13:53

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	59	((((photonic adj2 crystal\$4) "PC" "PHC" holey) near2 fiber\$2) same ((("MFD" mode near2 diameter\$2)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 13:26
L2	67	((((microstructur\$3 micro adj2 structur\$4) adj2 fiber\$2) with (connect\$3 coupl\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 13:27
L3	5	((((microstructur\$3 micro adj2 structur\$4) adj2 fiber\$2) with (connect\$3 coupl\$4) with (single adj2 mode or SM) near2 fiber\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 13:29
L4	0	((((microstructur\$3 micro adj2 structur\$4) adj2 fiber\$2) with (connect\$3 coupl\$4) with (collimat\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 13:29
L5	0	((((microstructur\$3 micro adj2 structur\$4) adj2 fiber\$2) with (connect\$3 coupl\$4) same (collimat\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 13:29
S1	60715	"385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 16:29
S2	310	S1 and ((("pc" or photonic\$2 adj@ crystal\$4) near2 (fiber\$4 fibre\$2)) same ((fibre\$2 fiber\$2 near3 (singl\$4 adj2 mode\$2))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 11:12
S3	172	S1 and ((("pc" "phc" or (photonic\$2 adj2 crystal\$4)) near2 (fiber\$4 fibre\$2)) same ((fibre\$2 fiber\$2 near3 (singl\$4 adj2 mode\$2))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:01
S4	3	S1 and ((first and second) (plurality\$2) (pair) ) near2 ((("pc" "phc" or (photonic\$2 adj2 crystal\$4) (band adj2 gap) ) near2 (fiber\$4 fibre\$2)) same ((fibre\$2 fiber\$2 near3 (singl\$4 adj2 mode\$2))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:08
S5	9	S1 and ((("pc" "phc" or (photonic\$2 adj2 crystal\$4) (band adj2 gap) ) near2 (fiber\$4 fibre\$2)) near3 coupl\$3 near2 ((fibre\$2 fiber\$2 near3 (singl\$4 adj2 mode\$2))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:10

S6	10	((("pc" "phc" or (photonic\$2 adj2 crystal\$4) (band adj2 gap) ) near2 (fiber\$4 fibre\$2)) near3 coupl\$3 near2 ((fibre\$2 fiber\$2 adj2 (singl\$4 adj2 mode\$2))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:32
S7	17158348	((("pc" "phc" or (photonic\$2 adj2 crystal\$4) (band adj2 gap) ) near2 (fiber\$4 fibre\$2)) n	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:32
S8	1370	((("pc" "phc" or (photonic\$2 adj2 crystal\$4) (band adj2 gap) ) near2 (fiber\$4 fibre\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:33
S9	1121	((("pc" "phc" or (photonic\$2 adj2 crystal\$4) (band adj2 gap) ) adj2 (fiber\$4 fibre\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:36
S10	95	S9 same (singl\$4 near2 mode\$4 near2 fiber\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:36
S11	1264	((("pc" "phc" or (photonic\$2 adj2 crystal\$4) (band adj2 gap) holey ) adj2 (fiber\$4 fibre\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:36
S12	123	S11 same (singl\$4 near2 mode\$4 near2 fiber\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:39
S13	17128	S11 with coupl\$4 (singl\$4 near2 mode\$4 near2 fiber\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:40

S14	7	S11 with coupl\$4 with (singl\$4 near2 mode\$4 near2 fiber\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 17:40
S15	6	S11 near3 coupl\$4 with (singl\$4 near2 mode\$4 near2 fiber\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 11:12
S16	371	((("pc" or photonic\$2 adj2 crystal\$4) near2 (fiber\$4 fibre\$2)) same ((fibre\$2 fiber\$2 near2 (singl\$4 adj2 mode\$2 or SM or mode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 11:13
S17	373	((("pc" ("phc") or photonic\$2 adj2 crystal\$4) near2 (fiber\$4 fibre\$2)) same ((fibre\$2 fiber\$2 near2 (singl\$4 adj2 mode\$2 or SM or mode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 11:15
S18	53	((("pc" ("phc") or photonic\$2 adj2 crystal\$4) near2 (fiber\$4 fibre\$2)) with (coupl\$4 connect\$4) with ((fibre\$2 fiber\$2 near2 (singl\$4 adj2 mode\$2 or SM or mode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 11:22
S19	56	((("pc" ("phc") or photonic\$2 adj2 crystal\$4) near2 (fiber\$4 fibre\$2)) or "PCF") with (coupl\$4 connect\$4) with ((fibre\$2 fiber\$2 near2 (singl\$4 adj2 mode\$2 or SM or mode)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:41
S20	185	((("pc" ("phc") or photonic\$2 adj2 crystal\$4 bandgap\$2) near1 (fiber\$4 fibre\$2)) or "PCF") with (coupl\$4 connect\$4) with ((fibre\$2 fiber\$2 ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 14:46
S21	1	("6301421").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/09 14:46
S22	21	("5802236"   "6058127"   "6075915"   "6097870").PN. OR ("6301421").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/09 14:48
S23	1342	385/50,98,99.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/09 17:07

S24	3	S23 and (mode\$4 near3 coupl\$4) same (((photonic adj2 crystal\$4) "PC" "PHC" holey) near2 fiber\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/09 17:45
S25	12	S23 and (((photonic adj2 crystal\$4) "PC" "PHC" holey) near2 fiber\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/09 17:47
S26	124	(((photonic adj2 crystal\$4) "PC" "PHC" holey) near2 fiber\$2) same (((single mono) adj2 mode) near2 fiber\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/09 17:49
S27	10	(((photonic adj2 crystal\$4) "PC" "PHC" holey) near2 fiber\$2) with (coupl\$4 connect\$4) with (((single mono) adj2 mode) near2 fiber\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/09 18:10
S28	1	("6301421").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/10 11:51